

EPA PORM 2070-12(7-41)

## POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT

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I. SITE NAME AND LOCATION	
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Revere Copper + Brass Co.	S851 W. Jetterson AVE.
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NFA 5 = 0401 A 5 = 0401 SITE DESCRIPTION/EXECUTIVE JAN 2 0 1989

Site Name and Location

Revere Copper and Brass Co 5851 W. Jefferson Ave. Detroit, MI 48209

Pre-Remedial Unit

Wayne County:

MI Code #: 82-02**S**-11E-23DC

DNR District: Detroit EPA ID Number:

MID005509997

ERD ID #:

SAS Score/Screen No:

Revere Copper and Brass (RCB), an abandoned copper bearing products manufacturer, is located at 5851 W. Jefferson Avenue, approximately 1 and 1/4 miles southwest of the Ambassador Bridge, in Wayne county, Detroit, Michigan. The RCB property is bordered to the north by W. Jefferson Avenue, to the east by the Misterski Public Lighting facility, to the south by the Detroit River, and to the west by Historic Fort Wayne. The terrain is generally flat with a gentle slope towards the Detroit River. The site is owned by the City of Detroit's Community Economic Development Department (CEDD) and is located in an urban residential and industrial area.

On March 16, 1988, the U.S. EPA was notified that eleven drums and two transformers had been illegally dumped adjacent to the Detroit River at the RCB site. The TAT was tasked to respond to the site to document the items dumped and to sample standing pools of oily liquid surrounding the transformers. Subsequent analysis of two samples from the standing pools revealed PCB concentrations of 141,000 and 188,000 ppm.

On March 18, 1988, due to the City of Detroit's inability to respond to the situation, U.S. EPA coordinator (OSC) Peter Neithercut mobilized Emergency Response Clean-up Services (ERCS), and contractor Inland Waters Pollution Control to perform a removal action. In addition, Sentry security began providing site security during non-working hours.

The prime ERCS contractor, PEI Associates, and the subcontractor completed the removal action under ERCS contract #68-01-7460 and Delivery order #7460-05-108. Site activity was initiated on March 15, 1988, and was completed on April 27, 1988.

Recommendations for EPA

Because extensive clean-up procedures have been completed and monitored by the U.S. EPA, this site receives a "no further action priority" for inspection.

Date of Previous Summary:

Previous Author:

Hours Spent: Total 7.0

Current Date: 1/12/89

Author: M.Coscarelli

Site Assessment Unit

Environmental Response Division

Michigan Department of Natural Resources